



FIG. 1

Box Car Condition Report

Date: MM/DD/YY

Time: TT:TT:TT

Car Numb:

Inspector:

Inspection Location:

Date: MM/DD/CCYY

Storage Location :

Upmarket per SOW ? =

SOW Num

Car Body Side sheet dents :
Broken welds :
Car Body Corrosion :
End sheets bowed more than 4" :
Side post interference with door oper :
Evidence of roof leakage :
Lading Car equipped with lading anchors Y/N :
Car equipped with load dividers Y/N :
Load dividers inoperable :
Floor Broken or missing floor boards :
Light showing through floor :
Protrusions :
Dents greater than 1 inch :
Missing caulk :
Contamination-leaks, odors, dirt, old cmd :
Old commodity :
Interior Walls Large dented areas :
Loose, broken welds :
Sharp edge or protrusions over 1/8 :
End lining bent over 4" :
Lining contamination-leaks, odors, dirt :
Doors Bent or broken door track & retainers :
Missing hardware :
Door leaks :
Inoperable :
Cushioning Defective cushioning or draft units :
Trucks Friction casting wedge rise :
Worn gibs :
Broken springs :
Defective center plate :
Structural Center sill bent :
Exterior Paint Customer Logo s :
Graffiti :
Paint Condition :
Interchange Defects :
Overall Condition :
Repair Disposition :

Comments:

FIG. 2

Hopper Car Condition Report

Date: MM/DD/YY

Time: TT:TT:TT

Car Number:

Inspector:

Inspection Location:

Date: MM/DD/CCYY

Storage Location:

Upmarket per SOW ? :

SOW Number:

<u>Car Body</u>	Side sheet dents	:
	Broken or loose running boards	:
	Broken Welds	:
	Corrosion	:
	Missing, broken, loose vibrator casting	:
<u>Lading</u>	Leaking gates / hatches	:
	Abrasions or cut gaskets	:
	Broken hatch covers	:
<u>Lining</u>	Car lined ? Y/N :	Lining Date : MM/DD/CCYY
	Lining Condition	:
	Rust bleed	:
	Loose or flaking areas	:
	Stains or discoloration	:
<u>Interior</u>	Evidence of leaks	:
	Broken partition welds	:
	Old commodity	:
	Rust	:
<u>Condensation</u>		:
	Porosity, undercut welds	:
	Intermittent or caulked welds	:
	Suitable for lining? Y/N	:
<u>Trucks</u>	Friction casting wedge rise	:
	Worn gibs	:
	Broken springs	:
	Defective center plate	:
<u>Structural</u>	Center sill bent	:
<u>Exterior Paint</u>	Customer Logo's	:
	Graffiti	:
	Commodity spillage	:
	Paint Condition	:
<u>Interchange Defects</u>		:
<u>Overall Condition</u>		:
<u>Repair Disposition</u>		:
<u>Comments:</u>		:

FIG.3

General Purpose Tank Car Condition Report

Date: MM/DD/YY

Time: TT:TT:TT

Car Num: Inspector: Inspection Location:
Date: MM/DD/CCYY Storage Location :
Upmarket per SOW ? : SOW Number:

Car Body Shell bent or buckled :
Jacket bent, buckled or corroded :

Bottom Outlet Valve
Require application of skid protection:
Missing or defective caps and chains :

Top Valves and Accessories
Missing or non-approved valves :
Corroded or inoperative valves :
Require reduction pipe reinforcement : Y/N

Gaskets Gaskets worn, broken or missing :
Lining Car lined ? Y/N : Lining Date = MM/DD/CCYY

Lining Condition :
Rust bleed :
Loose or flaking areas :
Stains or discoloration :

Interior Rust :
Corrosion :
Interior residue or film :
Water present :

Liable condition Suitable for lining? Y/N :
Require weld overlay repair :
Requires tank insert repairs :
Porosity, undercut welds :

Trucks Brackets, sharp edges or transitions :
Friction casting wedge rise :
Worn gibs :
Broken springs :

Structural Defective center plate :
Center or stub sill bent :

Exterior Paint Customer Logo's :
Graffiti :
Commodity spillage :
Paint Condition :

Interchange Defects :

Overall Condition :

Comments:

F16.4

Open Top Hooper & Gondola a Car Condition Report Date: MM/DD/YY

Time: TT:TT:TT

Car Numb: Inspector:
Date: MM/DD/CCYY Storage Location:
Upmarket per SOW ? : SOW Number:

Inspection Location:

Car Body End and side sheets broken :
End and side sheets bowed :
Top chords bowed :
Broken welds :
Corrosion :
Lading Leaking gates :
Gates inoperable :
Interior Broken floor sheets :
Broken supports :
Broken Corner Caps :
Interior corrosion :
Old Commodity :
Trucks Friction casting wedge rise :
Worn gibs :
Broken springs :
Defective center plate :
Structural Center sill bent :
Exterior ~~Paint~~ Customer Logo's :
Graffiti :
Commodity spillage :
Paint Condition :
Interchange ~~Defects~~ :
Overall Condition :
Repair Disposition :

Comments:

FIG. 5

Plastic Pellet Car Condition Report

Date: MM/DD/YY

Time: TT:TT:TT

Car Numb: Inspector: Inspection Location:
Date: MM/DD/CCYY Storage Location:
Upmarket per SOW ? : SOW Number:

Car Body Side sheet dents and/or hammer marks :
Broken Welds :
Corrosion :
Roof sheet buckles :

Outlet Gates Gates need upgrade modification :
Gates difficult to operate, need att. :
Missing or defective hardware :
Gates & tubes req. buffing/other attn.:

Hatch Covers Require vented hatch covers :
Hatch covers req. latch upgrade :
Broken hatch covers :
End vents require attention :
Manway rings req. buffing/other attn. :
Hatch cover gaskets requires attn. :

Lining Car lined ? Y/N : Lining Date : MM/DD/CCYY
Lining condition :
Rust bleed :
Loose or flaking areas :
Stains or discoloration :

Interior Evidence of leaks :
Broken partition welds :
Old commodity :
Rust :
Condensation :
Porosity undercut welds :
Brackets, sharp edges or transitions :
Intermittent or caulked welds :
Deep discoloration from old commodity :
Suitable for lining ? :

Vents Vents req. modification/ other attn. :

Trucks Friction casting wedge rise :
Worn gibs :
Broken springs :
Defective center plate :

Structural Center sill bent :
Exterior Paint Customer logo :
Graffiti :
Commodity spillage :
Paint condition :

Interchange Defects :

Overall Condition :

Repair Disposition :

Comments:

FIG. 6

Pressure Differential Car Condition Report

Date: MM/DD/YY

Time: TT:TT:TT

Car Numb:

Inspector:

Inspection Location:

Date: MM/DD/CCYY

Storage Location :

Upmarket per SOW ? :

SOW Number:

Car Body Side sheet dents and/or hammer marks :
Broken or loose running :
Broken welds :
Corrosion :
Roof sheet buckles :

Outlet System Bone gage box & hardware :
Defective piping, couplings & swivels :
Butterfly valves broken/sign of leakage:
Defective blow down :
Missing/defective pipe caps & gaskets :
Wet and/or dirty aerator pads :
Broken or stained aerator pads :

Hatch Covers Defect/missing hatch cover hardware:
Defective/missing hatch cover gaskets :
Broken hatch covers :

Lining Car lined ? Y/N : Lining Date : MM/DD/CCYY

Rust bleed :
Loose or flaking areas :
Stains or discoloration :
Lining Condition :

Interior Evidence of leaks :
Old commodity :
Rust :
Condensation :
Porosity undercut welds :
Brackets, sharp edges or transitions :
Intermittent or caulked welds :
Deep discoloration from old commodity :
Suitable for lining ? :

Trucks Friction casting wedge rise :
Worn gibs :
Broken springs :
Defective center plate :

Structural Center sill bent :

Exterior Paint Customer logo :

Graffiti :
Commodity spillage :
Paint condition :

Interchange Defects :

Overall Condition :

Repair Disposition :

Comments:

F16.7

Pressure Tank Car Condition Report

Date: MM/DD/YY

Time: TT:TT:TT

Car Numb:

Inspector:

Inspection Location:

Date: MM/DD/CCYY

Storage Location :

Upmarket per SOW ? :

SOW Number:

<u>Car Body</u>	Shell bent or buckled	:
	Jacket bent, buckled or corroded	:
	Corrosion	:
	Roof sheet buckles	:
<u>Top Valves & Accessories</u>		
	Missing or non-approved valves	:
	Corroded or inoperative valves	:
	Missing or defective plugs and chains	:
<u>Gaskets</u>	Gaskets worn, broken or missing	:
<u>Interior</u>	Rust	:
	Corrosion	:
	Interior residue or film	:
<u>Trucks</u>	Friction casting wedge rise	:
	Worn gibs	:
	Broken Springs	:
	Defective center plate	:
<u>Structural</u>	Center or stub sill bent	:
<u>Exterior Paint</u>	Customer logo	:
	Graffiti	:
	Commodity spillage	:
	Paint condition	:
<u>Exterior Coating</u>	Exterior cleaning req. (DOT)	:
	Thermobond protection	:
	Thermobond protection repairs	:
<u>Interchange Defects</u>		:
<u>Overall Condition</u>		:
<u>Comments:</u>		

FIG.8

Flat_Car_Condition_Form

Date : MM/DD/YY

Time : TT:TT:TT

Car Number: _____ Inspector: _____ Inspection Location: _____
Date: _____ Storage Location: _____
Upmarket per SOW ? _____ SOW Number: _____ *SOW = Scope of Work

Car_Body: Side sheet dents : _____

Broken welds : _____

Car body corrosion : _____

Lading: Trailer Hitches : _____

Tie Down and Load Restraining Devices ; _____

Floor: Broken or missing flooring : _____

Cushioning: Defective cushioning or draft units : _____

Trucks: Friction casting wedge rise : _____

Worn gibs : _____

Broken Springs : _____

Defective center plate : _____

Structural: Center sill bent : _____

Exterior_Paint: Customer logo's : _____

Graffiti : _____

Paint condition : _____

Interchange: Defects : _____

Overall_Condition: : _____

Repair_Disposition: : _____

Comments:.

FIG. 9

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